PTO/SB/61 (09-04) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNAVOIDABLY UNDER 37 CFR 1.137(a)

Docket Number (Optional)

588/1

First Named Inventor: HANDELSMAN, Dan G.

Art Unit: 2821

Application Number: 10/615,175

Examiner: HO,TAN

Filed: 07/08/2003

Title:

Compact and Efficient Three Dimensional Antennas

Attention: Office of Petitions Mail Stop Petition Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United Sates Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus any extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION.

NOTE: A grantable petition requires the following items:

- Petition fee.
- (2)Reply and/or issue fee.
- Terminal disclaimer with disclaimer fee-required for all utility and plant applications filed before June 8, 1995, and for all design applications; and
- Adequate showing of the cause of unavoidable delay.

1	P	of	iti	۸r	ı fee

	X	Small entity – fee \$250.00 See 37 CFR 1.27.	(37 CFR 1.17(I)). Applicant claims small entity status.		
		Other than small entity – fee \$	(37 CFR 1.17(I)).		
2. Reply and/or fee					
Α	The reply and/or fee to the above-noted Office action in the form of				
		corrected drawings	(identify the type of reply):		

has been filed previously on ___

is enclosed herewith.

665.00 The issue fee of \$

has been filed previously on 22 December 2004

is enclosed herewith.

[Page 1 of 3]

This collection of information is required by 37 CFR 1.137(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 8 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/61 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED LINAVOIDABLY LINDER 37 CFR 1 137(a)

UNAVOIDABLY UNDER 37 CFR 1.1	37(a)				
Terminal disclaimer with disclaimer fee					
Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is requ					
A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) o \$ for other than a small entity) disclaiming herewith (see PTO/SB/63).					
4. An adequate showing of the cause of the delay, and that the entire delay in for the reply until the filing of a grantable petition under 37 CFR 1.137(a) was					
WARNING: Information on this form may become public. Credit cabe included on this form. Provide credit card information and auti					
price Edily	17 March 2005				
Signature	Date				
Bruce E Lilling	27,656				
Typed or printed name	Registration Number, if applicable				
P.O. Box 560	924-684-0600 x3				
Address	Telephone Number				
Golden Bridge, NY 10526					
Address					
Enclosure X Fee Payment					
X Reply					
Terminal Disclaimer Form					
Additional sheets containing statements establishing unavoidable delay					
CERTIFICATE OF MAILING OR TRANSMISSION	27.050.4.9(5))				
CERTIFICATE OF MAILING OR TRANSMISSION (37 CFR 1.8(a))				
I hereby certify that this correspondence is being: deposited with the United States Postal Service on the date shown I class mail in an envelope addressed to Mail Stop Petition, Commis Alexandria, VA 22313-1450.	ssioner for Patents, P.O. Box 1450,				
transmitted by facsimile on the date shown below to the United State (703) 872-9306.	es Patent and Trademark Office at				
	<u></u>				
23 March 2005 Date Sig	nature				
Sean Kell	cher				
Typed or printed name of	of person signing certificate				

PTO/SB/61 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONE							
UNAVOIDABLY UNDER 37 CFR 1.137(a)							

NOTE: The following showing of the cause of unavoidable delay must be signed by all applicants or by any other party who is presenting statements concerning the cause of delay.				
Signature	<u>17 March 2005</u> Date			
Bruce E. Lilling				
Typed or printed name	27,656 Registration Number, if applicable			
(In the space provided below, please explain in detail the rea	asons for the delay in filing a proper reply.)			
After receipt of the Notice of Allowance (Mailed 9/23/2 Draftsman's Rejection of the drawings, we contacted the was able to send the issue and publication fee, which we 12/17/2004). However, the inventor's illness became we corrected drawings. Subsequently, while the inventor was 12/8/2004, Stamped Received 12/16/2004) considering application. After the receipt of the office action, we expissued, permitting a new time period for submitting the office due to the illness of the inventor.	e inventor (10/12/2004) who although ill e promptly paid (check 0145, Dated was before resolution of the issue of as ill there was an office action (Mailed an IDS which was filed with the original pected a new notice of allowance to be			
(Diagos subsets additional state of the	·			
(Please attach additional sheets if additional	Juai Space is needed.)			